

The following listing of claims will replace all prior versions, and listings, of claims in this application.

Listing of the claims:

Claims 1-46 (Cancelled)

Claim 47 (New): A method of expressing a selected polynucleotide in a cell, comprising

providing an expression construct, which comprises (A) an HIV-2 promoter sequence operably linked to a selected polynucleotide; and (B) an inducible promoter sequence operably linked to a polynucleotide encoding the HIV tat transactivating factor, which binds to and activates said HIV-2 promoter;

introducing said expression construct into the cell; and

subjecting said cell to conditions which activate said inducible promoter thereby resulting in the expression of said selected polynucleotide.

Claim 48 (New): The method of Claim 47, wherein said inducible promoter is a heat shock promoter.

Claim 49 (New): The method of Claim 47, wherein said conditions which activate said heat shock promoter comprises subjecting the cell to hyperthermic conditions.

Claim 50 (New): The method of Claim 47, wherein said heat shock promoter is selected from the group consisting of an HSP70 promoter, an HSP90 promoter, an HSP60 promoter, an HSP27 promoter, an HSP25 promoter, and a ubiquitin promoter.

Claim 51 (New): The method of Claim 47, wherein the expression construct further comprises, in a 5' to 3' orientation, a second promoter sequence operably linked to a selectable marker gene between (A) and (B).

Claim 52 (New): The method of Claim 47, wherein said selected polynucleotide results in the production of a polypeptide, protein, ribozyme, or an antisense molecule.

Claim 53 (New): The method of Claim 47, wherein the expression construct further comprises a second selected polynucleotide operably linked to said HIV-2 promoter and an internal ribosome entry site positioned between the two selected polynucleotides.

Claim 54 (New): The method of Claim 47, wherein said second selected polynucleotide results in the production of a polypeptide, protein, ribozyme, or an antisense molecule.

Claim 55 (New): The method of Claim 47, wherein the introduction of said expression construct into the cell is mediated by a delivery vehicle selected from the group consisting of liposomes, retroviruses, adenoviruses, adeno-associated viruses, lentiviruses, herpes simplex viruses, and vaccinia viruses.

Claim 56 (New): The method of Claim 47, wherein the introduction of said expression construct occurs *in vitro*.

Claim 57 (New): The method of Claim 47, wherein the introduction of said expression construct occurs *in vivo* or *ex vivo*.